

## DRUG AND ALCOHOL DEPENDENCE

### CONTENTS

#### Volume 24 (1989)

---

Drug abuse in France: A review of statistical data by F. Facy and M. Verron .....	1
Maternal smoking during pregnancy affects children's vigilance performance by E.A. Kristjansson, P.A. Fried and B. Watkinson .....	11
Effects of secobarbital on human aggressive and non-aggressive responding by D.R. Cherek, R. Spiga and J.L. Steinberg .....	21
Methadone-assisted rehabilitation of Swedish heroin addicts by L. Gronbladh and L. Gunne .....	31
Do persistent morphine effects involve interactions with the genome? by P.S. Ericksson, L. Ronnback and E. Hansson .....	39
Grief, alcohol dependence and women by A. Blankfield .....	45
Cardiovascular effects in ethanol in anaesthetized, conscious and pithed rats by B. Malinowska, D. Pawlak, E. Chabielska and W. Buczko .....	51
The relationship of cerebral atrophy and $T_1$ in alcoholics: an MRI study by A.J. Mander, A. Young, J.D. Chick and J.J.K. Best .....	57
Relationship between alcohol consumption and breast cancer morbidity rates in Western Australia 1971–1984 by D.I. Smith .....	61
Student cannabis use and enforcement activity in Canada 1977–1987 by R.G. Smart and E. Adlaf .....	67
Menstrual disturbances and fertility in chronic alcoholic women by U. Becker, H. Tonnesen, N. Kaas-Claesson and C. Gluud .....	75
Definitions of non-abstinent and abstinent categories in alcoholism treatment outcome classifications: a review and proposal by N. Heather and J. Tebbutt .....	83
Lefetamine: new abuse of an old drug — clinical evaluation of opioid activity by P. Mannelli, L. Janiri, M. De Marinis and E. Tempesta .....	95
The discriminative stimulus properties of ethanol and acute ethanol withdrawal states in rats by D.V. Gauvin, R.D. Harland, J.R. Criado, R.C. Michaelis and F.A. Holloway .....	103
The identification and management of drug-seeking behaviour in a medical center by L. Pankratz, D.H. Hickam and S. Toth .....	115
Providing services for women with difficulties with alcohol or other drugs: the current U.K. situation as seen by women practitioners, researchers and policy makers in the field by J. Waterson and B. Ettorre .....	119
A comparison of 7-day recall with two summary measures of alcohol use by L.T. Midanik, A.L. Klatsky and M.A. Armstrong .....	127
Drug-reinforced responding: rapid determination of dose-response functions by G. Winger, R.K. Palmer and J.H. Woods .....	135
The detoxification of high dose heroin addicts in Pakistan by M. Gossop .....	143
How should opiate withdrawal be measured? by D. Turkington and D.C. Drummond .....	151
Alcohol consumption, cigarette sales and mortality in the United Kingdom: an analysis of the period 1970–1985 .....	155
Cue exposure as an assessment technique in the management of a heroin addict: case report by J. Moring and J. Strang .....	161
Ethanol stimulates basal and serotonin-induced formation of [ $^{32}P$ ]phosphatidic acid in human platelets by P. Simonsson, I. Ferencz and C. Alling .....	169

<b>Types of self-reported psychopathology in Dutch and American heroin addicts</b> by R.A. Steer, J.J. Platt, V.M. Hendriks and D.S. Metzger .....	175
<b>The effects of smoked marijuana on interpersonal distances in small groups</b> by J.J. Rachlinski, R.W. Foltin and M.W. Fischman .....	183
<b>Effects of prenatal morphine treatment of rats on mortality, bodyweight and analgesic response in the offspring</b> by P.S. Eriksson and L. Rönnbäck .....	187
<b>Prediction of alcohol-related casualties: a comparison of two emergency room populations</b> by C.J. Stephens Cherpitel .....	195
<b>Behavioral effects in the mouse during and following withdrawal from ethanol ingestion and/or nicotine administration</b> by E.S. Onaivi, S. Todd and B.R. Martin .....	205
<b>Ethanol's effects on auditory thresholds and reaction times during the acquisition of chronic ethanol self-administration in baboons</b> by R.D. Hienz, J.V. Brady, D.A. Bowers and N.A. Ator .....	213
<b>Level of agreement between questionnaire measures of alcohol dependence, alcoholism and problem drinking in a sample presenting at a specialist alcohol treatment service</b> by D.M. Gorman, S.W. Duffy, S. Raine and C.L. Taylor .....	227
<b>Fluid balance, vasopressin and withdrawal symptoms during detoxification from alcohol</b> by A.J. Mander, A. Young, M.V. Merrick and J.J. Morton .....	233
<b>Effects of ethanol in vitro on some parameters of the immune response</b> by C. Levallois, N. Rouahi, J-L. Balmes and J-C. Mani .....	239
<b>The reliability and validity of the WHO student drug-use questionnaire among Nigerian students</b> by M.L. Adelekan and O.A. Odejide .....	245
<b>Abnormes Gangliosidmuster im Plasma Alkoholkranker</b> by S. Westphal, K. Beyer, V. Kielstein and H. Schenk .....	251
<b>Michigan Alcoholism Screening test (MAST) - its possibilities and shortcomings as a screening device in a pre-selected non-clinical population</b> by I.G. Tulevski .....	255
<b>Effects of ethanol and propylthiouracil on hepatic iron and copper contents in the male albino mouse</b> by E. González-Reimers, F. Santolaria-Fernández, O. Hernández-Torres, V. Castro-Alemán, L. Galindo-Martín, F. Rodríguez-Moreno and R. Ferres-Torres .....	261
<b>On the relative importance of D-1 vs. D-2 dopaminergic receptors in the control of audiogenic seizures in ethanol withdrawn rats</b> by E. Trzaskowska, P. Krzaścik, A. Staniszewska, O. Puciłowski and W. Kostowski .....	265
<b>Subject Index Volume 24</b> .....	269
<b>Author Index Volume 24</b> .....	273
<b>Contents Volume 24</b> .....	275

